

[54] **RADIATION CURABLE BARRIER COATING
HAVING FLEXIBILITY AND SELECTIVE
GLOSS**

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260/42.52; 260/42.53; 260/45.8 N; 526/261;
526/263; 428/522**

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204/159.11, 159.23**

[56]

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[57]

ABSTRACT

A radiation curable barrier coating having chemical resistance to many solvents, flexibility when cured, selective gloss and excellent abrasion resistance at a coating thickness provided by lithographic printing methods comprises acrylated melamine resin in combination with silica fillers and photoinitiators.

13 Claims, No Drawings